

FIG. 1 RELATED ART

• SWITCHING REGULATOR

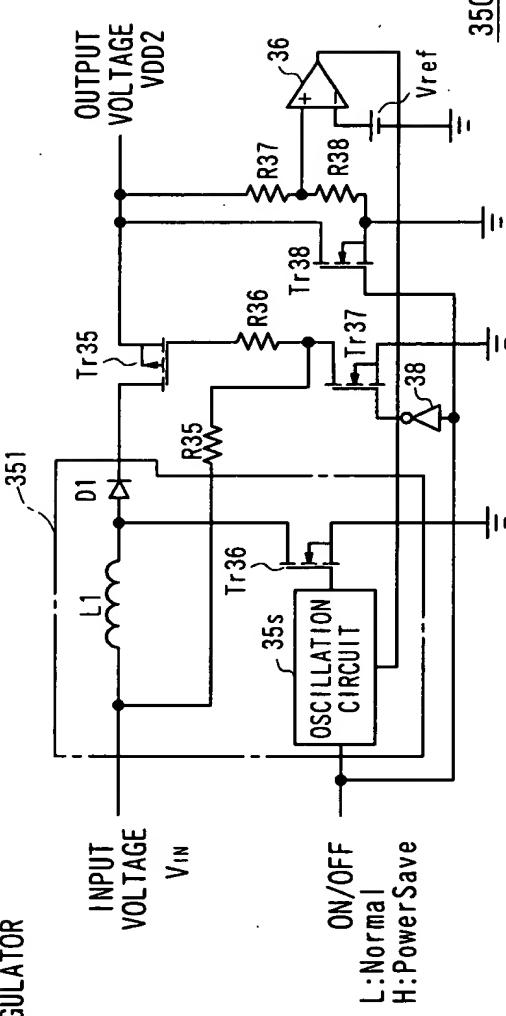


FIG. 2A RELATED ART

• CHARGE PUMP TYPE

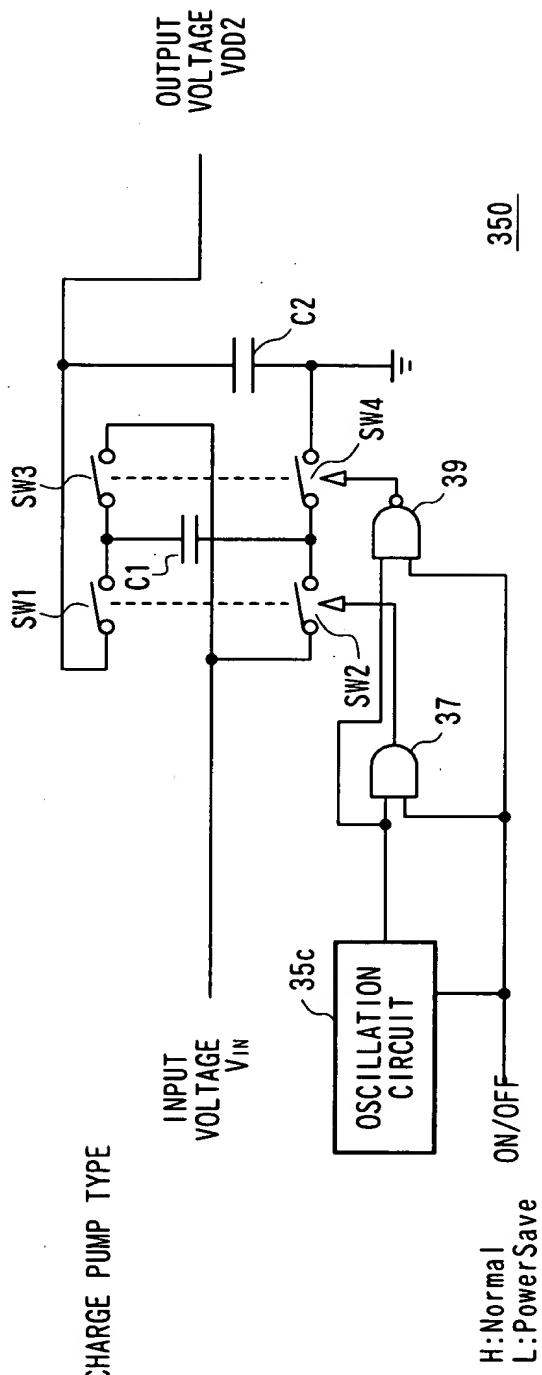


FIG. 2B RELATED ART

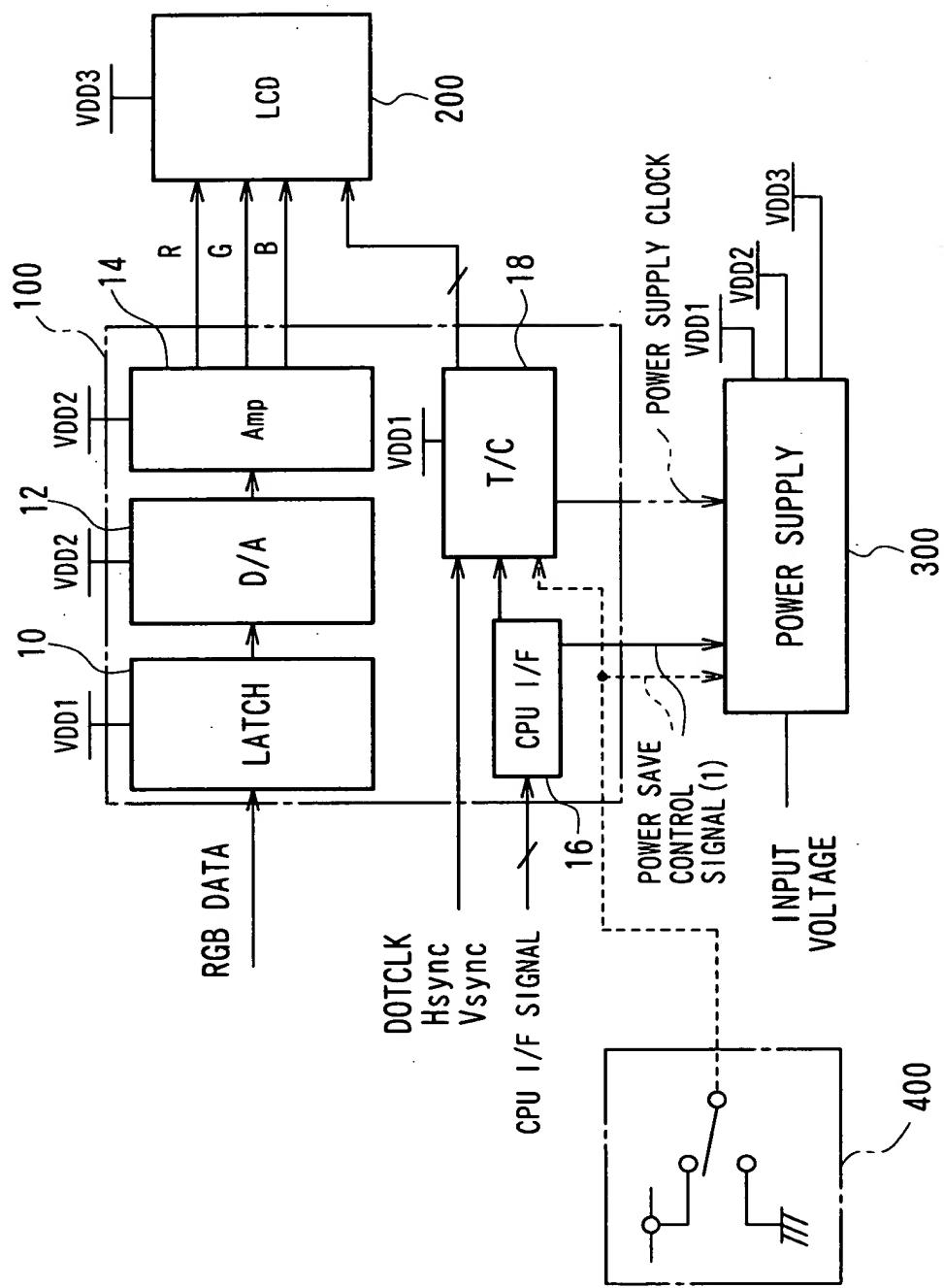


FIG. 3

- SWITCHING REGULATOR

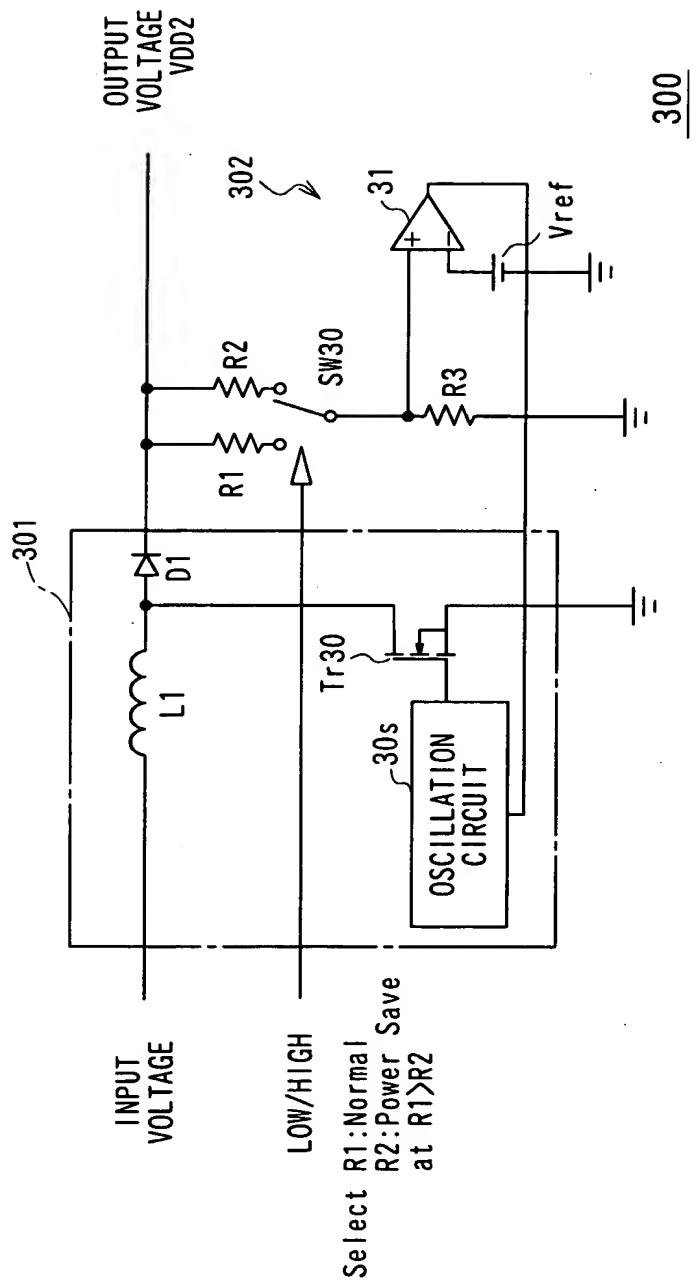


FIG. 4

• CHARGE PUMP TYPE

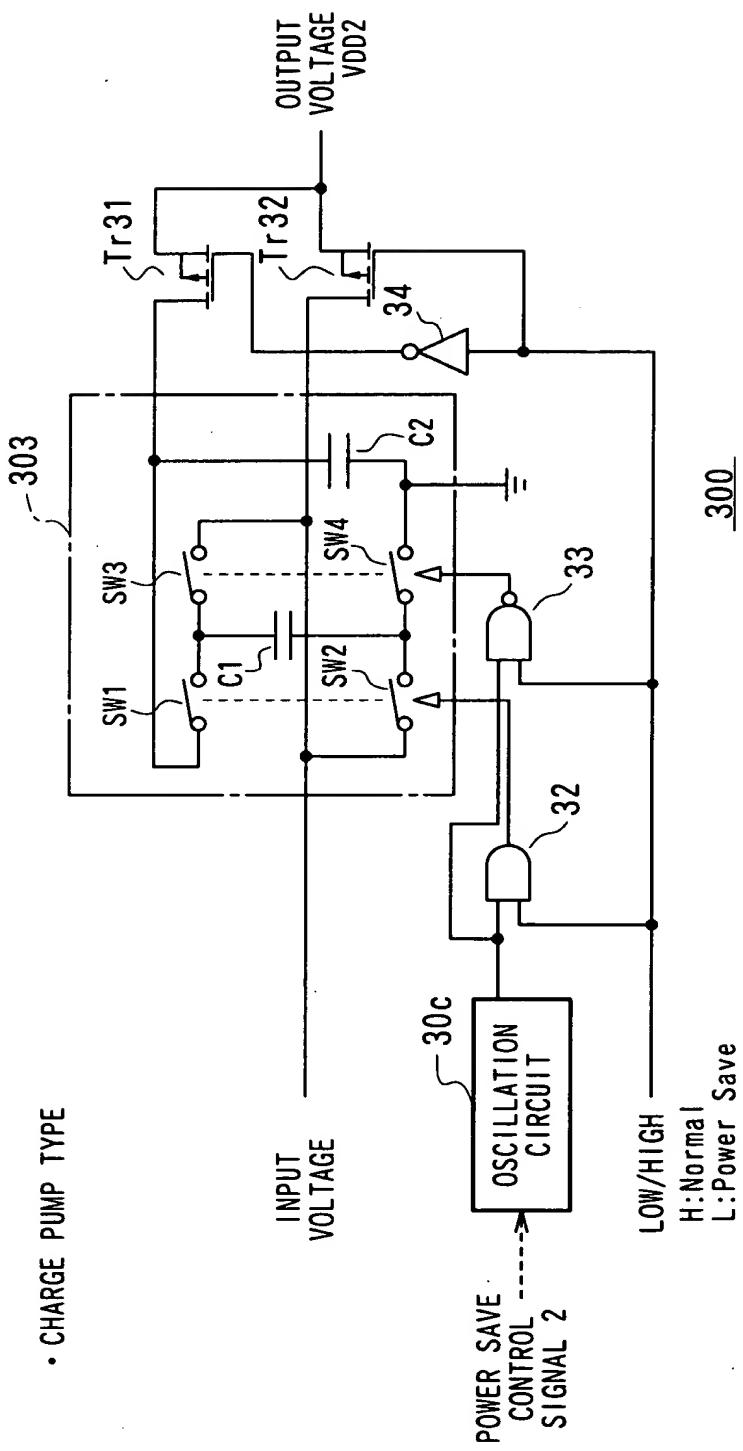


FIG. 5

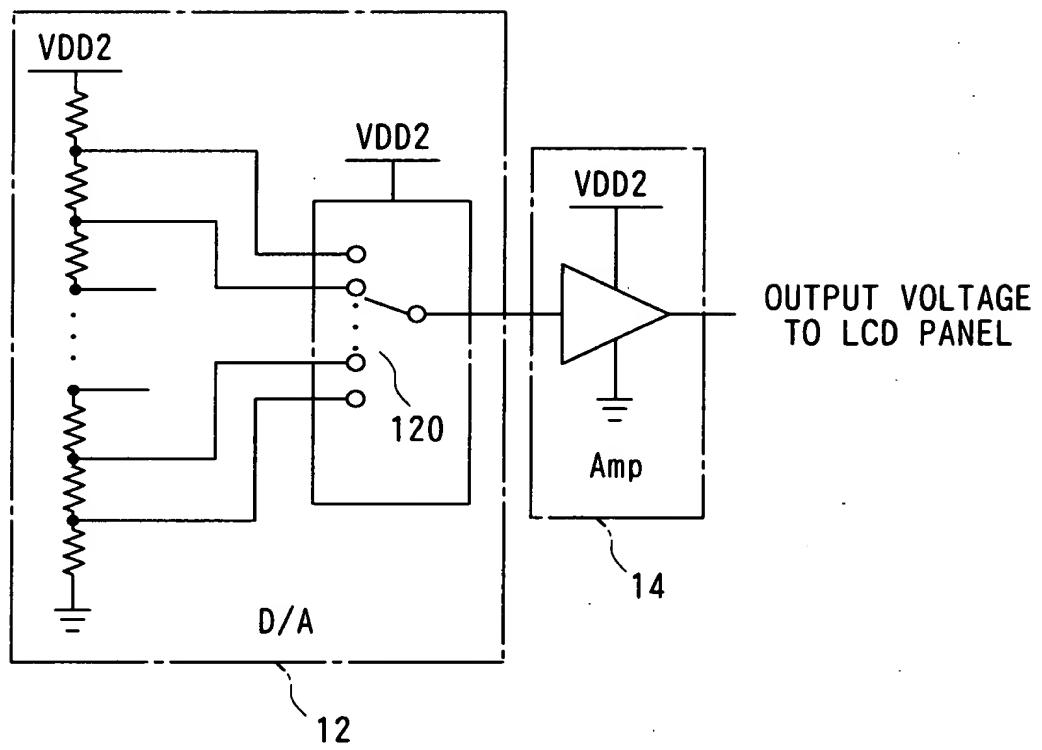


FIG. 6

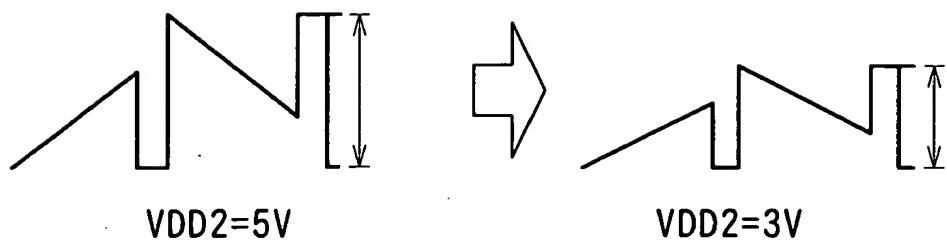


FIG. 7

• CHARGE PUMP TYPE

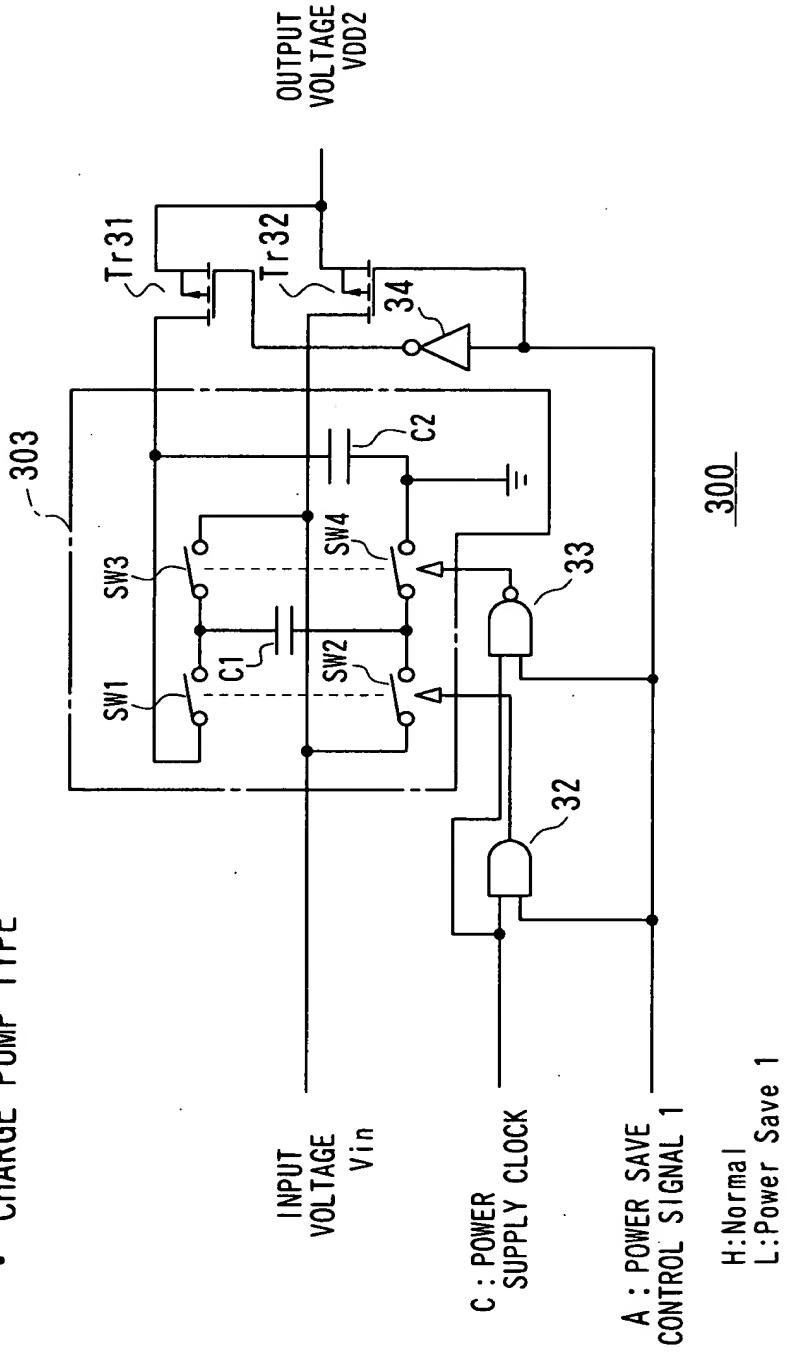


FIG. 8

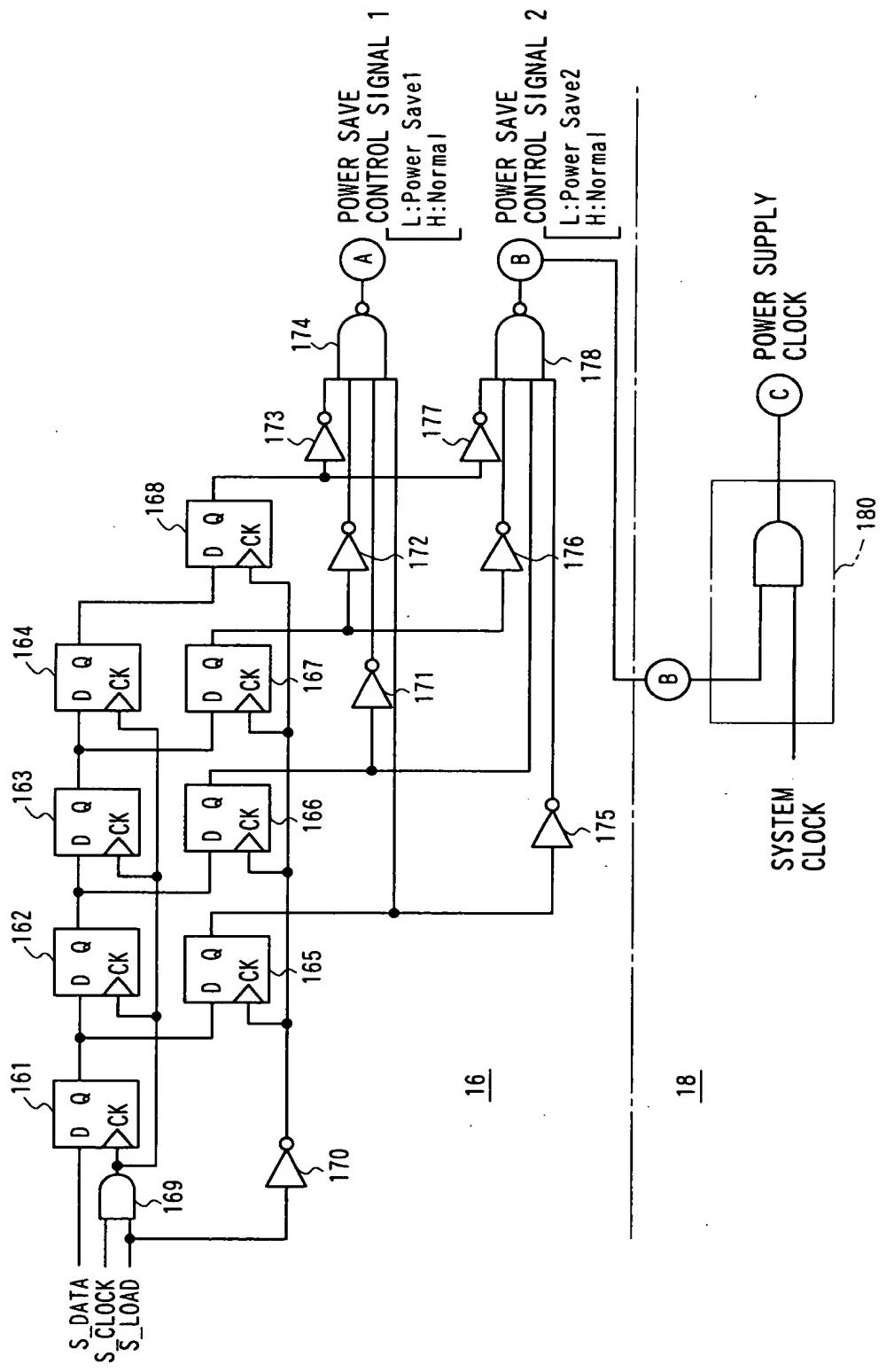


FIG. 9

POWER SAVE MODE 2 IS ACTIVATED BY
DATA 0001 (4BITS)

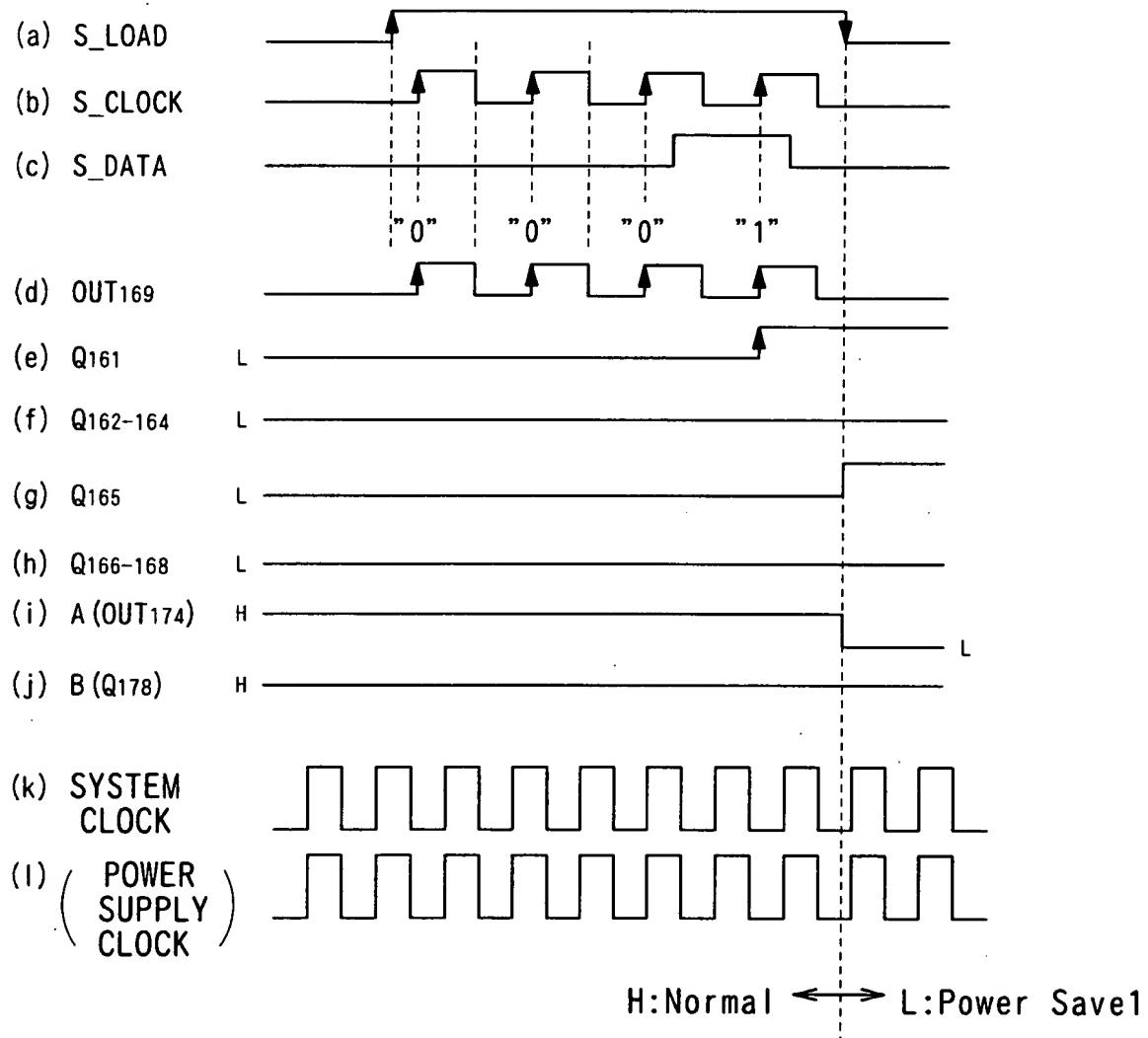


FIG. 10

POWER SAVE MODE 2 IS ACTIVATED BY
DATA 0010 (4BITS)

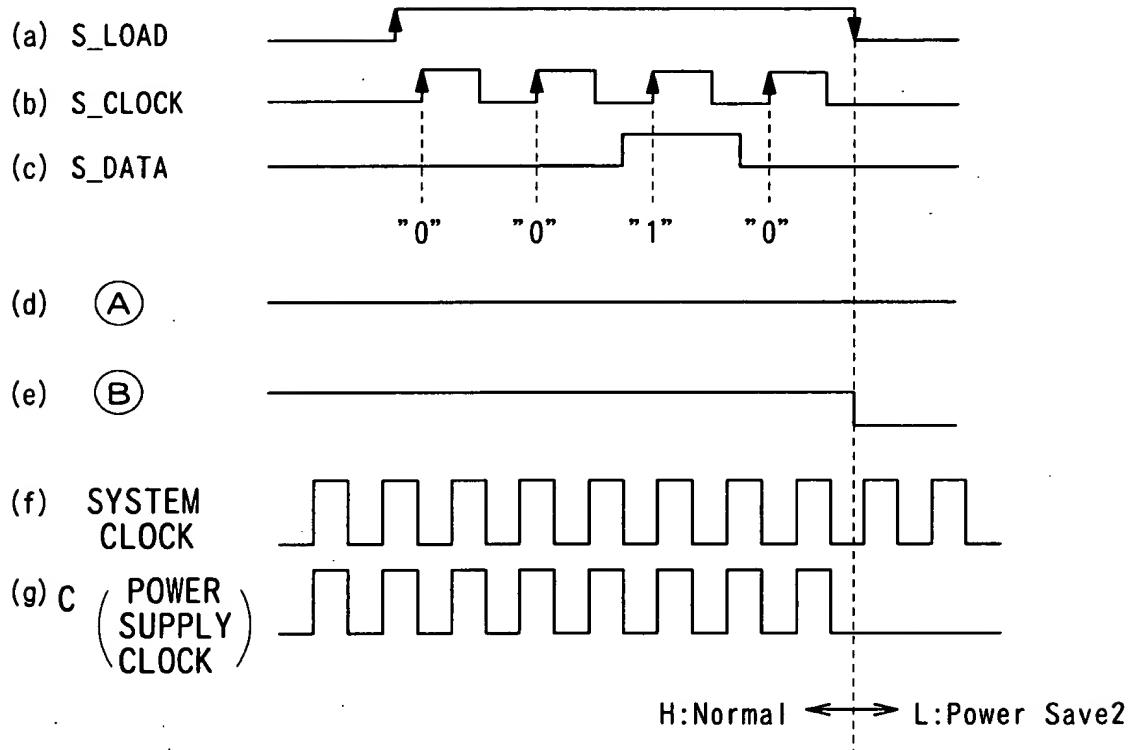


FIG. 11